

08/16/01  
1130 U.S. PTO

08/17/01

IBM Docket No. RAL920000105US

A  
JCE72 U.S. PTO  
09/931206

08/16/01

**In the United States Patent and Trademark Office  
Patent Application Transmittal**

*Transmitted herewith for filing is the Patent Application of:*

Inventors(s): Claude Basso, Jean Louis Calvignac, Philippe Damon, Gordon Taylor Davis  
For: METHOD AND SYSTEM FOR EFFICIENT LAYER 3-LAYER 7 ROUTING  
OF INTERNET PROTOCOL ("IP") FRAGMENTS

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

**Enclosed are**

37 pages of specification, including 39 claims, plus 9 sheets of **FORMAL** drawings.  
X An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a/an application.

X Declaration and Power of Attorney.

X PTO-1449 & references

X A return post card

Other:

**Filing Fee Calculation (For Other Than Small Entity)**

Basic Fee:						\$710.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	39	20	19		\$18.00	\$342.00
Independent claims:	6	3	3		\$80.00	\$240.00
Multiple Dependent Claim Presented					\$270.00	\$0.00
<b>Total</b>						<b>\$1,292.00</b>

Please charge Deposit Account 09-0464 for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

**Express Mail Certificate**

Express Mail Label No: ET482810215US

Date: August 16, 2001

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

*Karen Orzechowski*  
Karen Orzechowski

BY: *Joselyn G. Cockburn*

Joselyn G. Cockburn

Attorney of Record Reg. No. 27069

Date: August 16, 2001

IBM Corporation  
Intellectual Property Law Dept. 9CCA/B002  
P.O. Box 12195  
Res. Tri. Park, NC 27709

Telephone: 919-543- 9036 FAX 919-254-2649